

Optics InfoBase

Published by The Optical Society of America

<< Previous Results 1-8 of 8 Sort By: Relevance | Most Recent Next >>

Export and save citations. Select articles then choose an action.

☐ Select all

Select an action...

Icons
indicate
any
special
status.Image formation in phase conjunction with large wavelength conversion

- JOSA A, Vol. 10 Issue 12, pp.2532- (1993)
- Unsbo, Peter; Saeidi, Farhad; Manneberg, Goran

Image transfer using six-wave mixing with large-wavelength conversion

- JOSA B, Vol. 10 Issue 3, pp.454- (1993)
- Manneberg, Goran; Gustafsson, Mattias; Unsbo, Peter; Saeidi, Farhad

Near-infrared-to-visible image conversion using a Si liquid-crystal light valve

- Optics Letters, Vol. 13 Issue 1, pp.13-15 (1988)
- Wu, Shin-Tson; Efron, Uzi; Hsu, Tsung-Yuan
- A real-time near IR-to-visible image converter using a Hughes silicon liquid-crystal light valve (Si LCLV) has been demonstrated. A 1.06- μm image was converted to a 0.633- μm laser...

An Architecture for a Wavelength-Interchanging Cross-Connect Utilizing Parametric Wavelength Converters

- Journal of Lightwave Technology, Vol. 17 Issue 7, pp.1113- (1999)

Was t

Refine
and w

Frequ

No

No

No

Frequ

JO

Op

JO

Select

Nonl

Sper

Ultra

Select
filter

JOS,

JOS,

Opti

JOS,

Jour

Cont

(

- Antoniadou, N; Yoo, S J B; Bala, Krishna; Ellinas, Georgios; Stern, Thomas E; Fellow, Life
- This paper proposes an architecture for a wavelength-interchanging cross-connect (WIXC) that can be used as a switching node of strictly transparent and scalable networks with...



Time-wavelength two-dimensional femtosecond fluorescence imaging

- Optics Letters, Vol. 29 Issue 3, pp.313-315 (2004)
- Takeuchi, Satoshi; Tahara, Tahei
- We report a new femtosecond time-resolved fluorescence spectrometer that enables us to observe fluorescence intensity as a time–wavelength two-dimensional image in a single...



Phase-conjugation properties of two-photon-pumped backward-stimulated emission. I. Experimental studies

- JOSA B, Vol. 15 Issue 3, pp.1078-1085 (1998)
- He, Guang S; Prasad, Paras N
- Optical phase-conjugation properties of the backward-stimulated radiation from a two-photon-pumped frequency-upconversion lasing medium are studied. The gain medium is a new dye...



Design and Performance of an Infrared Microscope Attachment


- JOSA, Vol. 43 Issue 11, pp.984-989 (1953)
- COATES, VINCENT J; OFFNER, ABE; SIEGLER JR , E H
- An infrared microscope employing reflecting optics has been designed and constructed as an attachment to Perkin-Elmer single beam spectrometers. It is mounted after the exit slit...



A new, easy to use light source for CARS microscopy based on an optical parametric oscillator

- European Conference on Biomedical Optics (ECBO) 2007 paper: 6630_26
- Progress In Biomedical Optics And Imaging

- Rimke, Ingo; Evans, Conor L; Büttner, Edlef; Xie, Sunney
- A new, broadly tuneable synchronously pumped picosecond optical parametric oscillator (OPO) for Coherent anti-Stokes Raman Scattering (CARS)...

Export and save citations. Select articles then choose an action. 

☐ Select all

Select an action...



< < Previous Results 1 - 8 of 8 Sort By: Relevance | Most Recent Next > >

© Copyright 2008 Optical Society of America
All Rights Reserved | [Privacy Statement](#) | [Terms of Use](#)